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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 2 of 5		Complete if Known	
		Application Number	09/872,063
		Filing Date	June 1, 2001
		First Named Inventor	Yuk-Ming Dennis Lo
		Art Unit	1634
		Examiner Name	Jeannine Anne Goldberg
		Attorney Docket Number	BTG0010-100 (142480US02)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AQ	Kamm et al., "Nucleic acid Concentration in Normal Human Plasma", <u>Clinical Chemistry</u> , 1972, Vol. 18(6):519-522.	
	AR	Leon et al., "Free DNA in the Serum of Rheumatoid Arthritis Patients", <u>Journal of Rheumatology</u> , 1977, Vol. 4(2): 139-143.	
	AS	Cox et al., "DNA Concentrations in Serum and Plasma", <u>Clinical Chemistry</u> , 1977, Vol. 23: 297.	
	AT	Raptis et al., "Quantitation and Characterization of Plasma DNA in Normals and Patients with Systemic Lupus Erythematosus" <u>Journal of Clinical Investigation</u> , 1980, Vol. 66: 1391-1399.	
	AU	Martin et al., "A Method for Using Serum or Plasma as a source of DNA for HLA Typing," <u>Human Immunology</u> , 1992, Vol. 33: 108-113.	
	AV	Emanuel et al., "Amplification of Specific Gene Products from Human Serum," <u>GATA</u> , 1993, 10(6): 144-146.	
	AW	Yamamoto, et al., "Anti-ssDNA and dsDNA antibodies in Preeclampsia"; <u>Asia Oceania J Obstet Gynaecol</u> . 1994 Mar; 20(1): 93-9. [PubMed Abstract cited only]	
	AX	Nawroz, et al., "Microsatellite alterations in serum DNA of head and neck cancer patients," <u>Nature Medicine</u> , 1996, Vol. 2: 1335-1337.	
	AY	Mulcahy, et al. "Cancer and mutant DNA in blood plasma," <u>Lancet</u> , 1996, Vol. 348: 628.	
	AZ	Chen et al., "Microsatellite alternations in plasma DNA of small cell lung cancer patients," <u>Nature Medicine</u> , 1996, Vol. 2: 1033-1035.	
	BA	Douglas et al., "Trophoblast in the Circulating Blood during Pregnancy" <u>American Journal of Obstetrics and Gynecology</u> , 1959, Vol. 78: 961-973.	
	BB	Walknowska et al., "Practical and Theoretical implications of fetal/maternal lymphocyte transfer," <u>The Lancet</u> , 7 June 1969, 1119-1122.	

Examiner Signature		Date Considered	8/19/04
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	BC	Strickland et al., "Invasion of the Trophoblasts", <u>Cell</u> , 1992, Vol. 71:355-357	
	BD	Simpson et al., "Isolating Fetal Cells in Maternal Circulation for Prenatal Diagnosis", <u>Prenatal Diagnosis</u> , 1994, Vol. 14:1229-1242	
	BE	Priority application GB 97044440.0; 4 March 1997	
	BF	Saiki, R.K. et al., "Primer-Directed Enzymatic Amplification of DNA With A Thermostable DNA Polymerase," <u>Science</u> , 1988, Vol. 223:487-491	
	BG	Kwok et al., "Avoiding False Positives With PCR," <u>Nature</u> , 1989; Vol. 339:237-238.	
	BH	Camaschella, C. et al., "Prenatal Diagnosis Of Fetal Hemoglobin Lepore-Boston Disease On Maternal Peripheral Blood," <u>Blood</u> , 1990; Vol. 75:2102-2106.	
	BI	Cherif-Zahar et al., Molecular Cloning And Protein Structure Of A Human Blood Group Rh Polypeptide," <u>Proc. Natl. Acad. Sci., USA</u> , 1990; Vol 87:6243-6247.	
	BJ	Longo M.C., et al., "Use Of Uracil DNA Glycosylase To Control Carry-Over Contamination In Polymerase Chain Reactions," <u>Gene</u> , 1990; Vol. 93:125-128.	
	BK	Collin Y., et al., "Genetic Basis Of The RhD-Positive And RhD-Negative Blood Group Polymorphism As Determined By Southern Analysis," <u>Blood</u> 1991; Vol. 78:2747-2752.	
	BL	Frickhofen et al., "A Rapid Method Of Sample Preparation For Detection Of DNA Viruses In Human Serum By Polymerase Chain Reaction," <u>J. Virological Methods</u> , 1991; Vol. 35:65-72.	
	BM	Holland et al., "Detection Of Specific Polymerase Chain Reaction Product By Utilizing The 5'→3' Exonuclease Activity Of The Thermus Aquaticus DNA Polymerase," <u>Proc. Natl. Aca. Sci., USA</u> 1991, Vol. 88:7276-7280.	
	BN	Rebello M.T. et al., "Extraction Of DNA From Amniotic Fluid Cells For The Early Prenatal Diagnosis Of Genetic Disease," <u>Prenatal Diagnosis</u> , 1991; Vol. 11:41-46.	

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	BO	Bianchi D.W., et al., "Detection Of Fetal Cells With 47, XY, +21 Karyotype In Maternal Peripheral Blood," <u>Hum. Genet.</u> , 1992; Vol. 90:368-370.	
	BP	Elias S. et al., "First Trimester Prenatal Diagnosis Of Trisomy 21 In Fetal Cells From Maternal Blood," <u>Lancet</u> , 1992; Vol. 340:1033.	
	BQ	Le Van Kim et al., "Molecular Cloning And Primary Structure Of The Human Blood Group RhD Polypeptide," <u>Proc. Natl. Acad. Sci., USA</u> 1992; Vol. 89:10925-10929.	
	BR	Bennett et al., "Prenatal Determination Of Fetal RhD Type By DNA Amplification," <u>New England J. Medicine</u> , 1993; Vol. 329:607-610.	
	BS	Hamada H. et al., "Fetal Nucleated Cells In Maternal Peripheral Blood: Frequency And Relationship To Gestational Age," <u>Hum. Genet.</u> , 1993; Vol. 91:427-432.	
	BT	Lee L. G., et al., "Allelic Discrimination By Nick-Translation PCT With Fluorogenic Probes," <u>Nucleic Acids Research</u> , 1993; Vol. 21:3761-3766.	
	BU	Simpson et al., "Isolating Fetal Cells From Maternal Blood: Advances In Prenatal Diagnosis Through Molecular Technology," <u>JAMA</u> 1993; Vol. 270:2357-2361.	
	BV	Bianchi et al., "Fetal Cells In Maternal Blood: Determination Of Purity And Yield By Quantitative Polymerase Chain Reaction," <u>Am. J. Obstet. Gynecol.</u> , 1994, Vol. 171:922-926.	
	BW	Livak et al., "Oligonucleotides With Fluorescent Dyes At Opposite Ends Provide A Quenched Probe System Useful For Detecting PCT Product And Nucleic Acid Hybridization," <u>PCR Methods & Applications</u> , 1995; Vol. 4:357-362.	
	BX	Bianchi et al., "Fetal Cell Quantitation In Maternal Blood Samples From Normal And Aneuploid Pregnancies," <u>Pediatr. Res.</u> 1996; Vol. 39:142A.	
	BY	Cheung M.C. et al., "Prenatal Diagnosis Of Sickle Cell Anaemia And Thalassaemia By Analysis Of Fetal Cells In Maternal Blood," <u>Nature Genetics</u> , 1996; Vol. 14:264-268.	
	BZ	Geifman-Holtzman O., et al., "Fetal RhD Genotyping In Fetal Cells Flow Sorted From Maternal Blood," <u>Am. J. Obstet. Gynecol.</u> , 1996; Vol. 174:818-822.	

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Sheet 5 of 5

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J	CA	Heid et al., "Real Time Quantitative PCR," <u>Genome Research</u> , 1996; Vol. 6:986-994.	
	CB	Sekizawa A. et al., "Prenatal Diagnosis Of The Fetal RhD Blood Type Using A Single Fetal Nucleated Erythrocyte From Maternal Blood," <u>Obstet. & Gynecol.</u> , 1996; Vol. 87:501-505.	
	CC	Aubin J.T., et al., Specificity And Sensitivity Of RhD Genotyping Methods By PCR-Based DNA Amplification," <u>British J. Haematology</u> , 1997; Vol. 98:356-364.	
	CD	Sohda S., et al., The Proportion Of Fetal Nucleated Red Blood Cells In Maternal Blood: Estimation By FACS Analysis," <u>Prenatal Diagnosis</u> , August 1997; Vol. 17:743-752.	
	CE	Lo Y.M. Dennis et al., Prenatal Genetic Analysis From Maternal Blood," <u>Lab Medica International</u> , 1991, Vol. 8:25-27.	
	CF	Lo Y.M. Dennis et al., Culture Of Fetal Erythroid Cells From Maternal Peripheral Blood," <u>Lancet</u> , 1994, Vol. 344:264-265.	
	CG	Lo Y.M. Dennis et al., Prenatal Determination Of Fetal Rhesus D Status By DNA Amplification Of Peripheral Blood Of Rhesus-Negative Mothers," <u>Annals Of The N.Y. Academy Of Sciences</u> , 1994, Vol. 731:229-236.	
	CH	Fowke et al., "Genetic Analysis Of Human DNA Recovered From Minute Amounts Of Serum Or Plasma," <u>Journal Of Immunological Methods</u> , 1995, Vol. 180:45-51.	

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